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RPTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U:S: DEPARTMENT OF COMMERCE

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Attorney Docket Number   Days in This Submission   1   Attorney Docket Number   Days   Days	701	E	Applicati n Number	10/053,354
Attorney Docket Number   Days in This Submission   1   Attorney Docket Number   Days   Days			Filing Dat	11/02/01
Attorney Docket Number   Days in This Submission   1   Attorney Docket Number   Days   Days	FORM MAY 2	9 2002	First Nam d Inventor	Rosenthal
Attorney Docket Number   Days in This Submission   1   Attorney Docket Number   Days   Days	(to be used for all correspondence after in	itial filing	Group Art Unit	2123
ENCLOSURES (check all that apply)    Fee Transmittal Form	· m	DEMARE	Examiner Name	Unassigned
Fee Transmittal Form	Total Number of Pages in This Submission	1	Attorney Docket Number	020910-000210US
Fee Transmittal Form    Fee Attached		ENCLO	SURES (check all that apply)	
Fee Attached	Fee Transmittal Form			
Amendment / Response	Fee Attached	☐ Drawin	g(s)	
and Accompanying Petition    Affidavits/declaration(s)	Amendment / Response	Licensi	ng-related Papers	
☐ Affidavits/declaration(s)       Provisional Application       ☐ Status Letter         ☐ Extension of Time Request       ☐ Power of Attorney, Revocation Change of Correspondence Address       ☐ Other Endosure(s) (please identify below):         ☐ Express Abandonment Request       ☐ Terminal Disclaimer       ☐ Request for Refund       ☐ Neturn receipt postcard         ☐ Information Disclosure Statement       ☐ CD, Number of CD(s)       ☐ The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.         ☐ Certified Copy of Priority Document(s)       Deposit Account 20-1430.       Total number of pages does not include cited references.         ☐ Response to Missing Parts/Incomplete Application       ☐ Response to Missing Parts under 37 CFR       ☐ JUN 0 3 200         ☐ SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT       Technology Center	After Final			Proprietary Information
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☐ Express Abandonment Request       ☐ Request for Refund       2) International Search Report         ☐ Information Disclosure Statement       ☐ CD, Number of CD(s)         ☐ Certified Copy of Priority Document(s)       Remarks       The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. Total number of pages does not include cited references.         ☐ Response to Missing Parts/Incomplete Application       ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53         ☐ SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT       Technology Center	Extension of Time Request			
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Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.   Certified Copy of Priority Document(s)   The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.   Response to Missing Parts/Incomplete Application   Response to Missing Parts under 37 CFR 1.52 or 1.53   JUN 0 3 200     SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   Technology Center	Express Abandonment Request	Request for Refund		· ·
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Date May <sup>2,0</sup> ,2002	Date May <sup>20</sup> , 2002			

**CERTIFICATE OF MAILING** 

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May<sup>2,7</sup>, 2002

**Chris Fitting** Typed or printed name May<sup>2</sup>, 2002 Date Signature

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Dan E. Rosenthal

Application No.: 10/053,354

Filed: November 2, 2001

For: Method for Residual Form in

Molecular Modeling

Examiner:

Unassigned

Art Unit:

2123

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

§1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. Also enclosed is a copy of the Search/Examination report corresponding to the PCT application. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

Dan E. Rosenthal

Application No.: 10/053,354

Page 2

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Joe Liebeschuetz Reg. No. 37,505

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8<sup>th</sup> Floor San Francisco, California 94111-3834

Tel: 650-326-2400 Fax: 650-326-2422

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PA 3223162 v1

Examiner Name

Attorney Docket Number

(use as many sheets as necessary)

Sheet

U.S. PATENT DOCUMENTS							
U.S. Patent Document		itent Document			Pages, Columns, Lines,		
Examiner Initials *	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
	AA	5,424,9	963	Turner et al.	06-13-1995		
	AB	5,249,	151	Chang et al.	09-28-1993		
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	FOREIGN PATENT DOCUMENTS									
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Examiner Initials*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> ( <i>if known</i> )	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>6</sup>		

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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			01 001105	Application Number	10/053,354	
			CLOSURE	Filing Date	November 2, 2001	0,00
STATE	STATEMENT BY APPLICANT		PPLICANT	First Named Invent r	Rosenthal, Dan E.	· Ale
				Group Art Unit	2123	73
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Sheet	2	of	2	Attorney Docket Number	020910-000210US	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS								
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²					
	AC	LEUNG et al., "Concurrent DASSL: A Second-Generation DAE Solver Library," <u>IEEE Proceedings of Scalable Libraries Conference</u> , from conference held 10/6-8/93 at Syracuse University, New York, NY, pgs. 204-210.						
	AD	ABDEL-RAHMAN et al., "Determination of the Ligamentous and Contact Forces in the Human Tibio – Femoral Joint Using a Three – Dimensional Dynamic Anatomical Model," IEEE Proceedings of Biomedical Engineering Conference, from conference held 3/29-31/96 in Dayton Ohio, pgs. 373-376.						
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